



DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RUNWAY 8, 13, 31: Climb on assigned heading. Thence....  
TAKE-OFF RUNWAY 26: Climb on assigned heading. If assigned left turn, climb to 600 before turning left. Thence....  
....Maintain 2000 or assigned higher altitude and expect radar vectors to appropriate transition. Expect further clearance to filed altitude 10 minutes after departure.

ARKES TRANSITION (FLL1.ARKES): Intercept VKZ VOR/DME R-348 to ARKES INT. Then as filed.

BEECH TRANSITION (FLL1.BEECH): From FLL VOR/DME via R-098 to BEECH INT. Then as filed.

MNATE TRANSITION (FLL1.MNATE): From over DHP VORTAC via R-195 to MNATE DME fix. Then as filed.

PRED A TRANSITION (FLL1.PREDA): From over DHP VORTAC via R-057 to PREDA INT. Then as filed. If filed via BR70V, expect radar vector to filed route after PREDA. If radio contact is not established by PREDA, turn right heading 120° and join filed route.

THNDR TRANSITION (FLL1.THNDR): From over DHP VORTAC via DHP R-335 to THNDR INT. Then as filed.

ZAPPA TRANSITION (FLL1.ZAPPA): Intercept DHP VORTAC R-057 to ZAPPA. Then as filed.

TAKE-OFF OBSTACLES

- NOTE: Rwy 8: Tree 1905' from DER, 482' right of centerline, 80' AGL/89' MSL. Building 4721' from DER, 47' right of centerline, 150' AGL/159' MSL.
- NOTE: Rwy 13: Hangar 252' from DER, 302' right of centerline, 29' AGL/39' MSL. Lt pole 634' from DER, 354' left of centerline, 44' AGL/54' MSL. Tree 808' from DER, 166' right of centerline, 29' AGL/39' MSL. Tree 2237 from DER, 258' right of centerline, 91' AGL/101' MSL. Ant on TWR 5130' from DER, 1825 right of centerline, 137' AGL/147' MSL.
- NOTE: Rwy 26: Multiple trees beginning 2041' from DER, 256' left of centerline, up to 106' AGL/116' MSL. 6 towers 2.3 NM from DER, 5031' left of centerline, 399' AGL/409' MSL.
- NOTE: Rwy 31: Multiple trees beginning 704' from DER, 263' right of centeline, up to 71' AGL/81' MSL.